


[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

 Search: ☒ The ACM Digital Library ☐ The Guide


 Searching within The ACM Digital Library for: +gui +behavior +glyph ([start a new search](#))

Found 43 of 239,964

## REFINER YOUR SEARCH

[Search Results](#)
[Related Journals](#)
[Related Magazines](#)
[Related SI](#)

Results 1 - 20 of 43

 Sort by [relevance](#)

▼ Refine by Keywords

Discovered Terms

▼ Refine by People

[Names](#)

[Institutions](#)

[Authors](#)

▼ Refine by Publications

[Publication Year](#)

[Publication Names](#)

[ACM Publications](#)

[All Publications](#)

[Content Formats](#)

[Publishers](#)

▼ Refine by Conferences

[Sponsors](#)

[Events](#)

[Proceeding Series](#)

[Save results to a Binder](#)

Re:

- 1 [CHI '05 extended abstracts on Human factors in computing systems](#)  
 Gerrit van der Veer, Carolyn Gale  
 April 2005 CHI '05: CHI '05 extended abstracts on Human factors in com  
 Publisher: ACM  
 Additional Information: [full citation](#), [abstract](#)  
 Bibliometrics: Downloads (6 Weeks): n/a, Downloads (12 Months): n/a, Citatio

On behalf of the Technical Program Committee, welcome to the CHI 2005 Extended Abstracts portion of this disc includes submissions from all countries (which you can find in the Conference Proceedings section). ...

- 2 [Communications of the ACM: Volume 51 Issue 11](#)  
 November 2008 Communications of the ACM  
 Publisher: ACM  
 Full text available: [Digital Edition](#), [Pdf](#) (8.26 MB) Additional Information: [full citation](#)  
 Bibliometrics: Downloads (6 Weeks): 9062, Downloads (12 Months): 9062, Cit

- 3 [Artistic resizing: a technique for rich scale-sensitive vector graphics](#)  
 Pierre Dragicevic, Stéphane Chatty, David Thevenin, Jean-Luc Vinot  
 October 2005 UI ST '05: Proceedings of the 18th annual ACM symposium on  
 technology  
 Publisher: ACM  
 Full text available: [Pdf](#) (1.34 MB) Additional Information: [full citation](#), [abstract](#), [pdf](#)  
 Bibliometrics: Downloads (6 Weeks): 6, Downloads (12 Months): 57, Citation (

When involved in the visual design of graphical user interfaces, graphic designers providing static graphics for programmers to incorporate into applications allows them to provide examples of graphical ...

Keywords: GUI tools, SVG, constraints, interpolation, layout, resizing,

- 4 [The challenges of using an intrusion detection system: is it worth the](#)  
 Rodrigo Werlinger, Kirstie Hawkey, Kasia Muldner, Pooya Jafarian, Konstan  
 July 2008 SOUPS '08: Proceedings of the 4th symposium on Usable priv  
 Publisher: ACM  
 Full text available: [Pdf](#) (922.64 KB) Additional Information: [full citation](#), [abstract](#), [pdf](#)  
 Bibliometrics: Downloads (6 Weeks): 108, Downloads (12 Months): 206, Citati

## ADVANCED SEARCH

[Advanced Search](#)

## FEEDBACK


[Please provide us with feedback](#)

Found 43 of 239,964

An intrusion detection system (IDS) can be a key component of security organizations. Traditionally, intrusion detection research has focused on but recent work has recognized the need to support ...

Keywords: collaboration, intrusion detection, organizational factors, qu management, security tools, usable security

##### 5 [Towards a multimedia formatting vocabulary](#)

 [Jacco van Ossenbruggen](#), [Lynda Hardma](#), [Joost Geurts](#), [Lloyd Rutledge](#)  
May 2003 WWW '03: Proceedings of the 12th international conference on  
Publisher: ACM


Full text available:  Pdf (189.77 KB) Additional Information: [full citation](#), [abstract](#), [cited by](#)

Bibliometrics: Downloads (6 Weeks): 14, Downloads (12 Months): 51, Citation

Time-based, media-centric Web presentations can be described declarat the development of languages such as SMIL. It is difficult, however, to f complete document transformation processing chain. In ...

Keywords: Cuypers, document transformation, formatting objects, hyp


##### 6 [Seeing, hearing, and touching: putting it all together](#)

 [Brian Fisher](#), [Sidney Fels](#), [Karon MacLean](#), [Tamara Munzner](#), [Ronald Rensin](#)  
August 2004 SIGGRAPH '04: SIGGRAPH 2004 Course Notes  
Publisher: ACM

Full text available:  Pdf (20.64 MB) Additional Information: [full citation](#), [cited by](#)

Bibliometrics: Downloads (6 Weeks): 266, Downloads (12 Months): 1682, Cita

##### 7 [Library composition and adaptation using c++ concepts](#)

 [Jaakko Järvi](#), [Matthew A. Marcus](#), [Jacob N. Smith](#)  
October 2007 GPCE '07: Proceedings of the 6th international conference on  
component engineering  
Publisher: ACM


Full text available:  Pdf (176.45 KB) Additional Information: [full citation](#), [abstract](#), [cited by](#)

Bibliometrics: Downloads (6 Weeks): 7, Downloads (12 Months): 105, Citation

Large scale software is composed of libraries produced by different entit mechanisms for adapting data structures from one library to conform to the success of large software projects. ...

Keywords: C+ + , generic programming, polymorphism, software librari

##### 8 [Mobile visual interaction: enhancing local communication and collabor](#)

 [Panu Vartiainen](#), [Suresh Chande](#), [Kimmo Rämö](#)  
December 2006 MUM '06: Proceedings of the 5th international conference on  
multimedia  
Publisher: ACM


Full text available:  Pdf (9.14 MB) Additional Information: [full citation](#), [abstract](#), [cited by](#)

Bibliometrics: Downloads (6 Weeks): 11, Downloads (12 Months): 144, Citation



User interaction with applications and data is traditionally based on Men  
user interfaces. As increasing number of mobile devices are equipped w  
be a key tool for local and remote visual interaction ...

Keywords: imaging, large displays, mobile camera, user interfaces, vis

## 9 [Communications of the ACM: Volume 51 Issue 9](#)


 September 2008 Communications of the ACM

Publisher: ACM

Full text available:  [Digital Edition](#) ,  Pdf (8.68 MB) Additional Information: [full citation](#)

Bibliometrics: Downloads (6 Weeks): 876, Downloads (12 Months): 2289, Cita

## 10 [Combining visual and automated data mining for near-real-time anor BGP](#)

 Soon Tee Teoh, Ke Zhang, Shih-Ming Tseng, Kwan-Liu Ma, S. Felix Wu

October 2004 VizSEC/ DMSEC '04: Proceedings of the 2004 ACM workshop  
mining for computer security

Publisher: ACM


Full text available:  Pdf (451.37 KB) Additional Information: [full citation](#), [abstract](#), [...](#)

Bibliometrics: Downloads (6 Weeks): 19, Downloads (12 Months): 81, Citation

The security of Internet routing is a major concern because attacks and  
not reaching their intended destination and/or falling into the wrong har  
routing security is to analyze and understand ...

Keywords: information visualization, internet routing, network visualiz

## 11 [A framework for rapid development of multimodal interfaces](#)

 Frans Flippo, Allen Krebs, Ivan Marsic

November 2003 I CMI '03: Proceedings of the 5th international conference

Publisher: ACM


Full text available:  Pdf (445.99 KB) Additional Information: [full citation](#), [abstract](#), [...](#)

Bibliometrics: Downloads (6 Weeks): 6, Downloads (12 Months): 71, Citation

Despite the availability of multimodal devices, there are very few comm  
available. One reason for this may be the lack of a framework to suppor  
applications in reasonable time and with limited ...

Keywords: application frameworks, command and control, direct mani  
multimodal interfaces


## 12 [Augmenting paper to enhance community information sharing](#)

 Antonietta Grasso, Alain Karsenty, Marco Susani

April 2000 DARE '00: Proceedings of DARE 2000 on Designing augmented

Publisher: ACM

Full text available: Additional Information: [full citation](#), [abstract](#), [...](#)


 Pdf (903.95 KB)

Bibliometrics: Downloads (6 Weeks): 10, Downloads (12 Months): 100, Citatio

Paper is traditionally considered as a major gap between the physical ar  
after the many attempts that have failed to attain a completely digital w  
many affordances that people want to continue ...


Keyw ords: augmented reality, paper user interface, recommender sys

### 13 [Sesame: informing user security decisions with system visualization](#)

 [Jennifer Stoll, Craig S. Tashman, W. Keith Edwards, Kyle Spafford](#)

April 2008 CHI '08: Proceeding of the twenty-sixth annual SIGCHI confer  
computing systems

Publisher: ACM

Full text available:  Pdf (1.34 MB)


Additional Information: [full citation](#), [abstract](#), i

Bibliometrics: Downloads (6 Weeks): 44, Downloads (12 Months): 242, Citatio

Non-expert users face a dilemma when making security decisions. Their  
automated for them, yet they generally lack both the motivation and te  
informed security decisions on their own. To help users ...

Keyw ords: security interface design, security usability, system visualiz

### 14 [A relational debugging engine for the graphics pipeline](#)

 [Nathaniel Duca, Krzysztof Niski, Jonaihan Bilodeau, Matthew Bolitho, Yuan](#)

July 2005 SIGGRAPH '05: SIGGRAPH 2005 Papers

Publisher: ACM

Full text available:  Mov (24:11 MIN),  Pdf (582.04 KB) Additional Information: [full cita](#)  
[index](#) [b](#)

Bibliometrics: Downloads (6 Weeks): 31, Downloads (12 Months): 158, Citatio


We present a new, unified approach to debugging graphics software. W  
graphics state over the course of program execution as a relational dat  
based framework for extracting, manipulating, and ...

Keyw ords: SIMD, SQL, debugging, graphics hardware, graphics pipelin  
visualization

Also published in:


July 2005 Transactions on Graphics (TOG) Volume 24 Issue 3

### 15 [Visualization and exploration of time-varying medical image data set](#)

 [Zhe Fang, Torsten Möller, Ghassan Hamarneh, Anna Celler](#)

May 2007 GI '07: Proceedings of Graphics Interface 2007

Publisher: ACM

Full text available:  Pdf (3.13 MB)

Additional Information: [full citation](#), [abstract](#), i

Bibliometrics: Downloads (6 Weeks): 27, Downloads (12 Months): 218, Citatio

In this work, we propose and compare several methods for the visualization of varying volumetric medical images based on the temporal characteristic. It is to consider a time-varying data set as a 3D ...

**Keywords:** medical imaging, multi-dimensional scaling, time-varying data rendering

#### 16 [Statistical profiling and visualization for detection of malicious insider networks](#)



[Jeffrey B. Colombe](#), [Gregory Stephens](#)

October 2004 VizSEC/ DMSEC '04: Proceedings of the 2004 ACM workshop on mining for computer security

Publisher: ACM

Full text available: Pdf (1.22 MB)

Additional Information: [full citation](#), [abstract](#), [bibliometrics](#)

Bibliometrics: Downloads (6 Weeks): 21, Downloads (12 Months): 153, Citations: 0

The massive volume of intrusion detection system (IDS) alarms generated by modern networks has resulted in a need for labor-intensive security analysis of the text-based IDS logs, which has brought into question the cost-effectiveness of IDSs. ...

**Keywords:** anomaly detection, cognitive load, human-computer interaction

#### 17 [Interactive feature specification for focus+context visualization of complex data](#)

[Helmut Doleisch](#), [Martin Gasser](#), [Helwig Hauser](#)

May 2003 VIS '03: Proceedings of the symposium on Data visualization

Publisher: Eurographics Association

Full text available: Pdf (1.98 MB)

Additional Information: [full citation](#), [abstract](#), [bibliometrics](#)

Bibliometrics: Downloads (6 Weeks): 5, Downloads (12 Months): 68, Citations: 0

Visualization of high-dimensional, large data sets, resulting from complex data, is one of the most challenging fields in scientific visualization. When visualizing such data sets, feature-based approaches ...

#### 18 [Drag me, drop me, treat me like an object](#)

[Annette Wagner](#), [Patrick Curran](#), [Robert O'Brien](#)

May 1995 CHI '95: Proceedings of the SIGCHI conference on Human factors in computing systems

Publisher: ACM Press/Addison-Wesley Publishing Co.

Full text available: Html (26.11 KB)

Additional Information: [full citation](#), [references](#), [citations](#)

Bibliometrics: Downloads (6 Weeks): 5, Downloads (12 Months): 36, Citations: 0

#### 19 [Informing the design of an information management system with iterative user-centered design](#)



[Victoria Bellotti](#), [Ian Smith](#)

August 2000 DIS '00: Proceedings of the 3rd conference on Designing interactive systems: processes, methods, and techniques

Publisher: ACM

Full text available: Pdf (645.09 KB)

Additional Information: [full citation](#), [abstract](#), [bibliometrics](#)


Bibliometrics: Downloads (6 Weeks): 19, Downloads (12 Months): 117, Citations: 0

We report on the design process of a personal information management system that supports the design of a personal information management system.

it was influenced by an intimate relationship between iterative fieldwork the system was conceived as a paper-based UI ...



Keywords: design, field study, interview, iteration, personal informatio

20 [Design briefs: Apple](#)

 [Elizabeth Dykstra-Erickson, Peter Hoddie](#)

March 2000 [interactions](#) , Volume 7 Issue 2

Publisher: ACM





Full text available:  [Html](#) (20.50 KB),  [Pdf](#) (362.98 KB) Additional Information: [full citat](#)

Bibliometrics: Downloads (6 Weeks): 10, Downloads (12 Months): 54, Citation

Re:

The ACM Portal is published by the Association for Computing Machinery. Copyright © 2009 A

[Terms of Usage](#) [Privacy Policy](#) [Code of Ethics](#) [Contact Us](#)

Useful downloads:  [Adobe Acrobat](#)  [QuickTime](#)  [Windows Media Player](#)  [Re](#)